Message

From: Wells, Jay [JWells@aeci.org]
Sent: 3/30/2017 4:23:47 PM

To: Hess, Alana [Alana.Hess@dnr.mo.gov]

CC: Pinkerton, Blake [BPinkerton@aeci.org]; Henry, Tadd [thenry@aeci.org]

Subject: RE: 2015-04-093 New Madrid Power Plant (143-0004)

Flag: Follow up

Ms. Hess,

We are gathering this information at the New Madrid plant site and Headquarters in Springfield. Please be looking for the response from Blake Pinkerton with the Air Group next week. Blake has been assigned the follow-up and reports to Tad Henry. If you have any other questions, please let us know.

Sincerely,

Jay Wells

S&E Coordinator
Associated Electric Cooperative, Inc
New Madrid Power Plant
P.O. Box 156

New Madrid, MO 63869 Office: (573) 643-6261 Cell: (409) 291-0468 JWells@aeci.org



From: Hess, Alana [mailto:Alana.Hess@dnr.mo.gov]

Sent: Thursday, March 30, 2017 8:20 AM

To: Wells, Jay; Henry, Tadd

Subject: RE: 2015-04-093 New Madrid Power Plant (143-0004)

Sounds great!

Thanks,

Alana L. Hess, PE
Environmental Engineer III
Missouri Department of Natural Resources

Phone: (573) 526-0189 Fax: (573) 751-2706

E-mail: alana.hess@dnr.mo.gov

Mailing Address:

Air Pollution Control Program - Permits Section

Attn: Alana Hess P.O. Box 176

Jefferson City, MO 65102

From: Wells, Jay [mailto:]Wells@aeci.org]
Sent: Wednesday, March 29, 2017 3:41 PM

To: Hess, Alana; Henry, Tadd

Subject: RE: 2015-04-093 New Madrid Power Plant (143-0004)

Ms. Hess,

We've received your request for information. I believe we can provide the answers within the next few days if that is acceptable.

Sincerely,

Jay, Wells
S&E Coordinator

Associated Electric Cooperative, Inc

New Madrid Power Plant

P.O. Box 156

New Madrid, MO 63869 Office: (573) 643-6261 Cell: (409) 291-0468

JWells@aeci.org



From: Hess, Alana [mailto:Alana.Hess@dnr.mo.gov]

Sent: Wednesday, March 29, 2017 3:01 PM

To: Wells, Jay; Henry, Tadd

Subject: RE: 2015-04-093 New Madrid Power Plant (143-0004)

Mr. Wells,

Please provide answers to the following questions:

- 1. Are the two 2.4 MMBtu/hr fuel oil heaters in No Construction Permit Required Determination 2016-01-004 (2016-01-004.pdf) EU0290 and EU0300 Tioga Heaters or are these different heaters?
- 2. No Construction Permit Required Determination 2012-06-072 states that you planned to use 14 275 HP barge pumps instead of EP-09 8 300 HP barge pumps and EP-13 2 345 HP barge pumps. Did this change occur?
- 3. How many acres are active at any given time in the landfill?
- 4. Construction Permit 092006-004 states that Boilers 1 and 2 have an MHDR of 7,150 MMBtu/hr, EPA's Air Markets Program indicates that Boiler 1 has an MHDR of 6,728 MMBtu/hr and Boiler 2 has an MHDR of 6,985 MMBtu/hr; however, the previous operating permit and your application state the MHDRs are only 6,340 MMBtu/hr. Please explain these discrepancies. EPA generally requires us to use the MHDR in the Air Markets Program unless sufficient justification can be provided for an increase/decrease in the MHDR...
- 5. Would you please send me a copy of New Madrid's MATS initial NOC?

Alana L. Hess, PE
Environmental Engineer III
Missouri Department of Natural Resources

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Mailing Address:

Air Pollution Control Program - Permits Section

Attn: Alana Hess P.O. Box 176

Jefferson City, MO 65102

From: Hess, Alana

Sent: Tuesday, March 28, 2017 10:41 AM **To:** 'jwells@aeci.org'; thenry@aeci.org

Subject: 2015-04-093 New Madrid Power Plant (143-0004)

Mr. Wells,

My name is Alana Hess. I am an Environmental Engineer with the Missouri Department of Natural Resources' Air Pollution Control Program. I have been assigned to review the Part 70 operating permit renewal application, Project 2015-04-093, for New Madrid Power Plant (143-0004).

I may have questions for you throughout my review and drafting of the permit. Please respond to all questions within 15 days. An extension is available upon request.

Hook forward to working with you.

Thanks,

Alana L. Hess, PE Environmental Engineer III Missouri Department of Natural Resources

Phone: (573) 526-0189 Fax: (573) 751-2706

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